ENVIRONMENTAL DTLOMS INTEGRATION BRIEFING



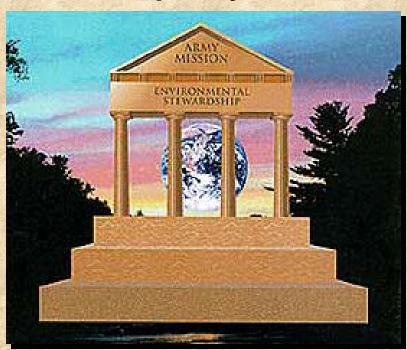


Dr. Rebecca Johnson

USAES Environmental Division
U.S. Army Engineer School
Fort Leonard Wood, Missouri

US ARMY VISION

The Army will integrate environmental values into its mission; to sustain readiness, improve the soldier's quality of life, strengthen community

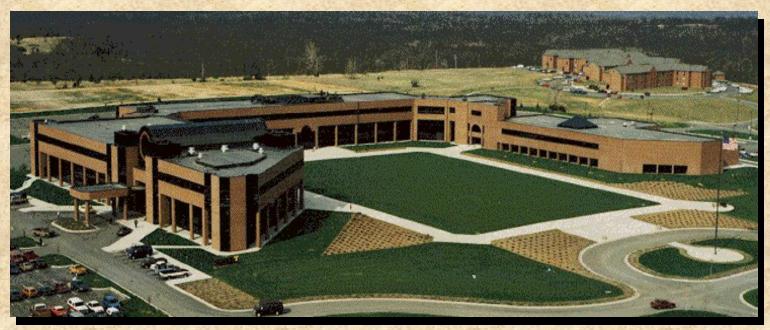


relationships, and provide sound stewardship of its resources.

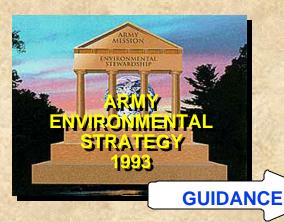
USAES MISSION



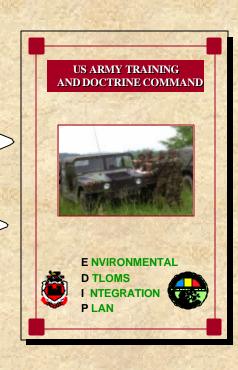
USAES is the Proponent for the development and integration of environmental considerations into and across DTLOMS.



ENVIRONMENTAL DTLOMS INTEGRATION PLAN











INTEGRATION OBJECTIVE

"Full integration will occur when everyone — leaders, soldiers, families automatically include environmental impact considerations in the planning and execution of activities. We have instilled the warfighting ethic throughout the force, and we are now instilling an environmental ethic as well. We must incorporate environmental considerations in our doctrine... in our decision-making process."

GEN REIMER

DTLOMS INTEGRATION

DOCTRINE

SOLDIER SUPPORT

MATERIEL REQUIREMENTS

ENVIRONMENT S MISSION

A STATE OF THE STATE

ORGANIZATIONAL DESIGN

TRAINING

LEADER DEVELOPMENT

DOCTRINAL GOAL

Integrate environmental considerations into Army

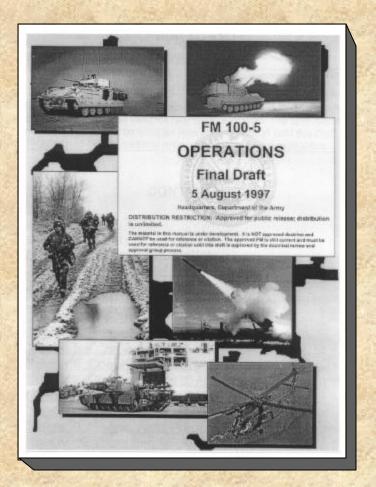




DOCTRINAL STRATEGY

Mapping the requirements of the Army's environmental strategy into operational doctrine that supports the Army's Transformation Objective. Integrate concepts and norms into keystone and capstone Army and Joint doctrinal manuals while simultaneously developing specific requirements in procedural publications.

KEYSTONE MANUAL



The Army's keystone manual is FM 3-0, Operations. The manual has a dual purpose. It describes the "operational art," the linkage of the tactical means to strategic ends, as well as addressing how the Army fights, the art of operations.

CAPSTONE PUBLICATIONS

FM 3-100.4 /MCRP 4-11B

Environmental Considerations In Military Operations



HEADQUARTERS, DEPARTMENT OF THE ARMY

XXXX 1999

DISTRIBUTION RESTRICTION: Approved for public release; distribution is unlimited

Military Environmental Considerations...

.. guides the U.S. Army and the U.S. Marine Corps in applying appropriate environmental protection procedures during all types of operations.



TRAINING GOAL

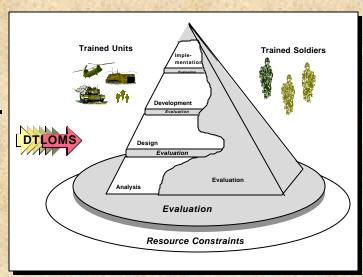
Identify environmental requirements by task, condition, and standard; integrating them into the Total Army Training System (TATS) and professional training programs.



TRAINING STRATEGY

Used the Systems Approach to Training (SAT).

- ✓ Focused training development efforts on analyzing environmental needs.
- ✓ Publishes annual training integration priorities.
- ✓ Priorities:
 - Influencing training development process.
 - Develop resident, nonresident, and unit training products.



LEADER DEVELOPMENT GOAL

Identify leader environmental-related tasks, responsibilities, and duties to integrate environmental considerations into unit operations.



LEADER DEVELOPMENT STRATEGY

Full environmental integration will require Army and civilian leaders with knowledge and skills beyond a simple awareness level.

Commanders, staff, soldiers and environmental

professionals will need specific training and operational skills just to meet joint doctrinal and operational requirements.



ORGANIZATIONAL DESIGN GOAL

Identify staff organizations and procedures to integrate environmental considerations into the

Military Decision-Making Process (MDMP).



Military Decision-Making Process Receipt of
Mission

Mission Analysis

COA
Development

COA Analysis
(Wargame)

COA Comparison

COA Approval

Orders Production

ORGANIZATIONAL DESIGN STRATEGY

Integrate environmental planning responsibilities and considerations into:

- ✓ Military Decision-Making Process.
- ✓ Staff planning.
- Operational Plans and Orders.
- Standing Operating Procedures.

Copy 1 of 1 Copies 1Bde, 19 ID FLW, MO 281700SEP98

Operation Order Number JP001

References:

- QV1234, QV1235, QV1243

Time Zone Used Throughout The Order: Zulu

MATERIEL DEVELOPMENT GOAL

Integrate environmental considerations into the

acquisition process to facilitate compliance, prevention and conservation throughout the system lifecycle.



MATERIAL DEVELOPMENT STRATEGY

✓ Integrate pollution prevention concepts into acquisition and logistics regulations/policies and the requirements-determination process.

✓ Incorporate environmental considerations into Mission Needs Statements, Operational

Requirements
Documents, and
Integrated Concept
Team functions.



1/10/01

SOLDIER SUPPORT GOAL

Instill an environmental ethic in all soldiers to integrate environmental considerations into day-to-day activities and operations.



SOLDIER SUPPORT STRATEGY

- Inculcate a soldier environmental ethic.
- Link to the ethical decisionmaking process.
- Develop a soldier's professional and personal responsibility to understand and support the Army's environmental program.



1/10/01

SUMMARY

Keys to achieving environmental integration:

- USAES serve as the proponent for environmental considerations across the DTLOMS spectrum.
- Proactive doctrine and POI development and integration by the Army and Joint services and completion of training packages for all Army courses.
- Acceptance and use of doctrine and unit training products by the field.
- Review of training for CP 16 and 18 personnel.
- Sustained maintenance of DTLOMS products.
- Periodic evaluation of integration, usage, and effectiveness.